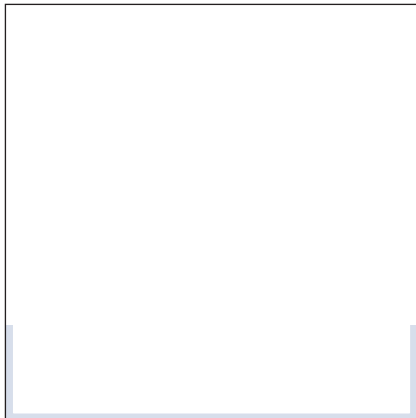


LATCHED SOLENOID VALVE



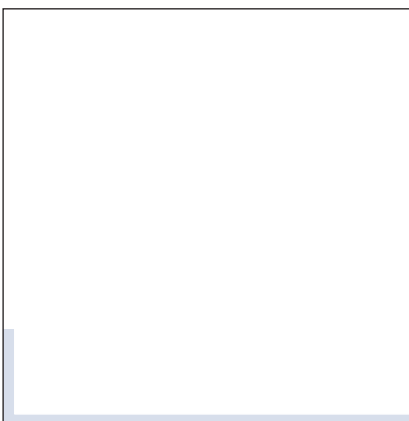
2/2 Internal Pilot Operated Valve
Type : 24102LC, L2005



3/2 Directing Acting Normally Closed
Type : L3009
Type : 30125LC



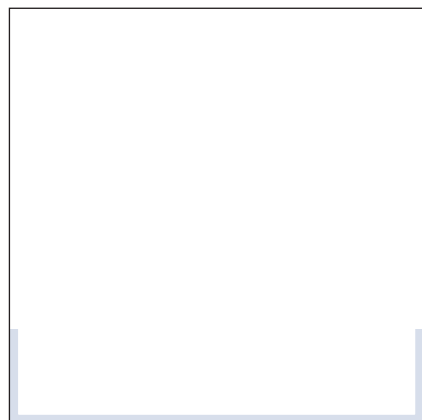
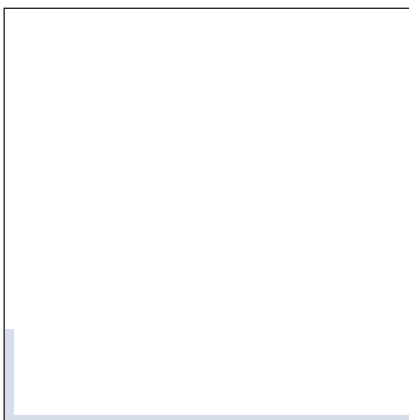
3/2 IPO Normally Closed/
Normally Open
Type : L3012



3/2 Universal Internal/ External Valve
Type : L3024



3/2 IPO Normally Closed/
Normally Open
Type : L3012



5/2 Single Solenoid Valve
Type : L5006

Contact Rotex for

- Any other ambient, fluid temperature, media and application
- UL listed, Listed general purpose Valve



Select solenoid with special version LC
OIL Media Temperature Restricted from 0 °C to 100 °C



LATCHED SOLENOID VALVE

SPECIFICATION

PORT CONNECTION			PRE-SSURE bar	ORIFICE (mm)	FLOW FACTOR kv (LPM OF WATER @ 1 bar ΔP)	VALVE TYPE	PILOT PRESSURE	BODY MATERIAL AND INTERNALS					SEALS					MANUAL OVERRIDE		SOLENOID ENCLOSURE				SUFFIX		POWER VA		CONSTRUCTION REFERENCE NUMBER
SIZE	BSP(F)	NPT(F)	MINIMUM					MAXIMUM	ALUMINIUM	ALUMINIUM + SS	BRASS (STD. PORT NPT)	SS 316 (STD. PORT NPT)	NBR	Viton	EPDM	HYTREL	F. Silicon	NIL	STAYPUT CUM MOMENTARY	MOMENTARY	FLYING LEAD	PLUG IN, IP67	SQ. PLUG IN, IP67	TERMINAL BOX IP67	EXPLOSION PROOF I.C. IP67	IS WITH CIRCUIT Exia IIC T6, IP 67	SOLENOID SIZE	

2/2 NORMALLY CLOSED

3/2 NORMALLY CLOSED

1/4"	2G	2R	2	10	7	18	L3012			B2	B5	※	S2			S19	※			F			T	E	14	✓	13	13	13	13	918
3/8"	3G	3R	2	10	10	38	L3012		※		B5	※	S2			S19	※			F			T	E	14	✓	13	13	13	13	919
3/8"	3G	3R	2	10	10	38	L3012V01			B17		※	S2			S19	※			F			T	E	14	✓	13	13	13		

3/2 NORMALLY OPEN

Cable Entry	T	ÖcÅ	E	ÖcÅ { à
M20 x 1.5	FJ	HU	iiTÜ	iiTÜ iiŠVTÜ
M25 x 1.5			ii	ii iiŠv
1/2" NPT	Fí	Hí	iiPÜ	iiPÜ iiŠvPÜ

Flying lead IP54	※
Flying lead IP67	01

※ = Do not specify when opted for. Refer Page # 22 for Value of ※
✓ = Options available

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LATCHED SOLENOID VALVE

SPECIFICATION

PORT CONNECTION			PRE-SSURE bar		ORIFICE (mm)	FLOW FACTOR Kv (LPM OF WATER @ 1 bar ΔP)	VALVE TYPE	PILOT PRESSURE	BODY MATERIAL AND INTERNALS						SEALS				MANUAL OVERRIDE		SOLENOID ENCLOSURE				SUFFIX		POWER VA		CONSTRUCTION REFERENCE NUMBER
SIZE	BSP(F)	NPT(F)	MINIMUM	MAXIMUM					ALUMINIUM	ALUMINIUM + SS	BRASS (STD. PORT NPT)	SS 316 (STD. PORT NPT)	NBR	Viton	EPDM	Viton GLT	F. Silicon	NIL	STAYPUT CUM MOMENTARY	MOMENTARY	FLYING LEAD	PLUG IN, IP67	SQ. PLUG IN, IP67	TERMINAL BOX IP67	EXPLOSION PROOF IIC, IP67	IS WITH CIRCUIT Exia IIC T6, IP 67	SOLENOID SIZE	OXYGEN	

3/2 UNIVERSAL

1/4"	2G	2R	0	10	5	8	L3024			B2	B5	*		S2G	S2GS19	*					T	E		14	✓	13	13	13	1017
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3/8"	3G	3R	0	10	10	30	L3018			B2	B5	*	S2G	S2GS19	*						T	E				20	20	20	
1/2"	4G	4R	0	10	10	30	L3018			B2	B5	*	S2G	S2GS19	*						T	E				20	20	20	

5/2 LATCH

1/4"	2G	2R	2	8	6	12	L5006	*		B2	B5	*	S2	S19	*		F				T	E		14	✓	13	13	13	953
1/2"	4G	4R	2	8	12	50	L5006	*		B2	B5	*	S2		*		F				T	E		14	✓	13	13	13	954
1"	8G	8R	2	8	25	185	L5006V01	*		B17	B5	*	S2		*		F				T	E		14	✓	13	13	13	955

Cable Entry	T	E			
		0c/A	0c/A	0c/A	0c/A
M20 x 1.5	FJ	ii	ii	ii	ii
M25 x 1.5		ii	ii	ii	ii
1/2" NPT	Fi	ii	ii	ii	ii

* = Do not specify when opted for. Refer Page # 22 for Value of *
 ✓ = Options available
 * Valve type printed in red colour is external pilot air/ air operated valve

